

PL22.16 2015-05 Lenexa Minutes (Draft)

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ISO/IEC JTC1 SC22 WG21 N4491 - 2015-05-30

Secretary: Jonathan Wakely

PL22.16 Meeting No. 65
May 4-9, 2015 – Lenexa, KS, USA

Chair: Clark Nelson

Opening activities

Monday, May 4, 9:00am–noon

Nelson opened the meeting at 9:00am.

Meeting guidelines

INCITS Patent and Anti-Trust policies

<http://www.incits.org/standards-information/legal-info>

<http://www.incits.org/dotAsset/63b6e457-53b9-4933-9835-7c74e77ca2fd.pdf>

Membership, voting rights, and procedures for the meeting

1. New memberships:
 - Stellar Science
 - University of Chicago
 - Los Alamos National Laboratory
2. Established voting rights:
 - GreenWireSoft
 - Lawrence Livermore National Laboratory
 - Ripple Labs
3. Lost voting rights:
 - None
4. Voting rights in jeopardy:
 - None

The meeting will follow the usual procedures as normal.

Agenda review and approval

Motion to accept the agenda in N4394. Moved by Clow, seconded by Wakely. Approved by unanimous consent.

Approval of the minutes of the previous meeting

Sutter explained that at the pre-meeting administrative telecon it was agreed that we would approve the minutes of all meetings since the last face-to-face meeting.

Plum questioned the status of the required correction to N4251, to add the title of LWG Motion 18. Wakely explained that the title should have been "LWG Motion 18, Move we apply to the C++ Working Paper the Proposed Wording from N3911, TransformationTrait Alias void_t."

Motion to accept the minutes of the previous meetings in [N4251](#) (as amended), [N4252](#) (as amended), [N4349](#), [N4362](#), and [N4489](#). Moved by Clow, seconded by Alday. Approved by unanimous consent.

Dates of future meetings were announced.

2015-10:	Kona, HI, USA
2016-02:	(continental US)
2016-06:	(tentatively) Oulu, Finland
2016-10:	(continental US)

Closing activities

Saturday, May 9, 13:30

Nelson opened the meeting at 13:30. There were no PL22.16 motions.

Clow announced LWG telecon dates as June 12th, July 31st, Sept 11th.

There were no action items.

Mailings

Post-meeting mailing deadline is May 22. Pre-Kona mailing deadline is Sept 25.

Adjournment

Hedquist moved to adjourn, seconded by Carruth. Approved by unanimous consent.

Attendance

The column "WG21" designates official PL22.16 or WG21 status ("P", "A", "E", "M")

The column "PL22.16" indicates organizations eligible to vote by "V".

An "x" marks a day attended, for days unattended, the field is blank.

PL22.16 members

Company/Organization	Representative	M	T	W	R	F	S	WG21	PL22.16
AMD	Robin Maffeo		x	x	x	x		P	V
Argonne National Lab	Hal Finkel	x	x	x	x			P	V
Bloomberg	John Lakos	x	x	x	x	x		P	V
Bloomberg	Alisdair Meredith	x	x	x	x	x	x	A	

Bloomberg	Dietmark Kühl	x	x	x	x	x	x	A	
Bloomberg	Nathan Myers	x	x	x	x	x	x		
Bloomberg	Shane Fletcher	x	x	x	x	x	x		
Brown	Walter Brown	x	x	x	x	x	x	E	
CERT Coordination Center	Aaron Ballman	x	x	x	x	x	x	P	V
Cisco Systems	Lars Gullik Bjønnes	x	x	x	x	x	x	P	V
Dinkumware	P.J. Plauger	x	x	x	x	x		P	V
Dinkumware	Tana Plauger	x	x	x	x			A	
DRW Holdings	Nevin Liber	x	x	x	x			P	V
Edison Design Group	John H. Spicer	x	x	x	x	x	x	P	V
Edison Design Group	Daveed Vandevoorde	x	x	x	x	x	x	A	
Edison Design Group	Jens Maurer	x	x	x	x	x	x	A	
Edison Design Group	William M. Miller	x	x	x	x	x	x	A	
FlightSafety International	Billy Baker	x	x	x	x	x	x	P	V
FlightSafety International	Robert Lindhorst	x	x	x	x	x		A	
Google	Chandler Carruth	x	x	x	x	x	x	A	V
Google	Hans Boehm	x	x	x	x			A	
Google	James Dennett	x	x	x	x			A	
Google	Jeffrey Yasskin	x	x	x	x	x	x	A	
Google	JF Bastien	x	x	x	x	x	x	A	
Google	Richard Smith	x	x	x	x	x	x	A	
Google	Thomas Koeppe	x	x	x	x	x	x	A	
GreenWireSoft	Juan Alday	x	x	x	x	x	x	P	V
IBM	Michael Wong	x	x	x	x	x	x	P	V
IBM	Hubert Tong	x	x	x	x	x	x		
Intel	Clark Nelson	x				x	x	P	V
Intel	Arch Robison	x	x	x	x	x	x	A	
Intel	Pablo Halpern	x	x	x	x	x	x	A	
KCG Holdings	Robert Douglas	x	x	x	x	x	x	P	V
KCG Holdings	Alexander Kondratskiy	x	x			x	x		
Lawrence Livermore	James Frederick Reus	x	x	x	x	x	x	A	V
Lexmark International	Michael Price	x	x	x	x	x	x	P	V
Lexmark International	Ryan Luchese	x	x	x	x	x			
Lexmark International	Eric Kuch					x			
Louisiana State University	Hartmut Kaiser	x	x	x				P	V
Louisiana State University	Agustin Berge	x	x	x	x	x	x	A	
Microsoft	Jonathan Caves	x	x	x	x	x	x	P	V
Microsoft	Artur Laksberg	x	x	x				A	
Microsoft	Gabriel Dos Reis	x	x	x	x	x	x	A	
Microsoft	Herb Sutter	x	x	x	x	x	x	A	

Microsoft	Stephan T. Lavavej	x	x	x	x	x	x	A	
Microsoft	Gor Nishanov	x	x	x	x	x	x		
Morgan Stanley	Bjarne Stroustrup	x	x	x	x			P	V
Morgan Stanley	Jeff Zhuang	x	x	x	x	x	x		
NVIDIA	Jared Hoberock	x	x	x	x			A	V
NVIDIA	Michael Garland		x	x	x	x		A	
NVIDIA	Olivier Giroux	x	x	x	x	x		A	
Oracle	Maxim Kartashev	x	x	x	x	x		A	V
Oracle	Victor Luchangco	x	x	x				A	
Perennial	Barry Hedquist	x	x	x	x	x	x	P	V
Perennial	Lawrence Crowl	x	x	x	x	x	x	A	
Plum Hall	Thomas Plum	x	x	x	x	x		P	V
Plum Hall	Ville Voutilainen	x	x	x	x	x	x	A	
Programming Research Group	Christof Meervald	x	x	x	x	x	x	A	V
Qualcomm	Marshall Clow	x	x	x	x	x	x	P	V
Red Hat	Jason Merrill	x	x	x	x	x	x	P	V
Red Hat	Jonathan Wakely	x	x	x	x	x		A	
Red Hat	Torvald Riegel	x	x	x	x	x	x	A	
Ripple Labs	Howard E. Hinnant	x	x	x	x	x	x		V
Riverbed Technology	Oleg Smolsky	x	x	x	x	x		P	V
Sandia National Labs	Carter Edwards	x	x	x	x	x	x	P	V
Seymour	Bill Seymour	x	x	x	x	x		P	V
Stellar Science	David Sankel	x	x	x	x	x	x	P	
Symantec	Mike Spertus	x						P	V
Texas A&M University	Lawrence Rauchwerger	x	x	x	x	x		A	
University of Chicago	Chanaka Liyanaarachchi	x						P	